

**WHAT IS CLAIMED IS:**

1. A method of establishing Universal Mobile Telecommunications System (UMTS) communication between User Equipment (UE) and a UMTS network, wherein the User Equipment is in communication with a Global System for Mobile communication (GSM)-type network, the method comprising:

forwarding UMTS Terrestrial Radio Access Network (UTRAN) parameter information to the User Equipment via the GSM-type network; and

in the User Equipment, interpreting the UTRAN parameter information and initiating communication with the UMTS network.

2. A method according to claim 1, wherein the UTRAN parameter information is supplied by a Radio Network Controller of the UMTS network.

3. A method according to claim 1, wherein the UTRAN parameter information comprises a list of potential UTRAN access points.

4. A method according to claim 1, wherein the UE is arranged to establish a link through the Radio Network Controller (RNC) of the UMTS network to the MSC of the GSM-type network.

5. A method according to claim 1, wherein potential links supplied in a list to the UE on which satisfactory communication is not possible are deleted from the list of available links.

6. A radio network controller of a UMTS network including means for implementing a method according to claim 1.

7. User Equipment for a UMTS network arranged to communicate over both a GSM network and said UMTS network, and comprising:

means for receiving UTRAN parameters for setting up a UMTS call from the GSM network; and

means for initiating communication with the UMTS network based on said parameters to enable a GSM call to be handed over to the UMTS network.

8. A message or data packet in a GSM network containing UTRAN parameters for handing over a GSM call to a UMTS network addressed to User Equipment engaged in a GSM call and capable of switching to a UMTS call.

9. A radio network controller of a UMTS network including means for implementing a method according to claim 2.

10. A radio network controller of a UMTS network including means for implementing a method according to claim 3.

11. A radio network controller of a UMTS network including means for implementing a method according to claim 4.

12. A radio network controller of a UMTS network including means for implementing a method according to claim 5.